

Carthamus

Habitus and growth type

Plant height [m]: **0.41**

Life span: **Annual, Perennial**

Life form: **Hemicryptophyte, Therophyte**

Spinescence: **spinescent**

Leaf

Specific leaf area [mm²/mg]: **16.33**

Flower

Flowering period: **April-September**

Fruit, seed and dispersal

Seed mass [mg]: **19.85**

Trophic mode

Carnivory: **non-carnivorous**

Taxon origin

Origin in Europe: **native, archeophyte**

Ecology

Environmental relationships

Substrate humidity relationship: **Dry, Mesic**

Substrate reaction relationship: **Slightly acidic to near-neutral, Alkaline**

Nutrient relationship: **Oligotrophic, Mesotrophic, Eutrophic**

Salinity relationship: **Non-saline, Slightly saline or brackish**

Habitat and sociology

Broad habitat

Occurrence in broad habitats: **Coastal cliff, Grassland (non-alpine, non-saline),**

Oromediterranean scrub, Scrub, Synanthropic